AMENDMENTS TO THE CLAIMS

This listing replaces all prior versions of claims in the application.

- 1. (Currently Amended) A DNA fragment, which exists in that consists of a non-translation region located upstream of the 5'-terminal side of YFL014W gene of Saccharomyces cerevisiae and that has a cold-inducible promoter function, wherein said non-translation region is obtained by PCR-amplification using the nucleotide sequences of SEQ ID NO: 19 and SEQ ID NO: 20 as primers and Saccharomyces cerevisiae genomic DNA as a template.
- 2. (Cancelled)
- 3. (Currently Amended) An expression vector comprising the DNA fragment according to claim 1 or $2 \frac{27}{2}$.
- 4. (Previously Presented) The expression vector according to claim 3, characterized by comprising a foreign gene or foreign DNA fragment downstream of said DNA fragment.
- 5. (Currently Amended) A transformant, which is <u>produced by transforming a host</u> transformed with the expression vector according to claim 3 or 4.
- 6. (Currently Amended) The transformant according to claim 5, wherein [[a]] <u>said</u> host is yeast.
- 7. (Currently Amended) A method for producing a protein, characterized by comprising decreasing a culture temperature and culturing the transformant according to claim 5 or 6 at the decreased temperature.
- 8. (Currently Amended) The method for producing a protein according to claim 7, wherein the culture temperature is 10°C or lower.
- 9. (Currently Amended) A method for regulating RNA production, characterized by comprising decreasing a culture temperature and culturing the transformant according to claim 5 or 6 at the decreased temperature.

- 10. (Currently Amended) The method for regulating RNA production according to claim 9, wherein the culture temperature is 10°C or lower.
- 11. (Cancelled)
- 12. (Cancelled)
- 13. (New) A transformant, which is produced by transforming a host with the expression vector according to claim 4.
- 14. (New) The transformant according to claim 13, wherein said host is yeast.
- 15. (New) A method for producing a protein, characterized by comprising decreasing a culture temperature and culturing the transformant according to claim 6 at the decreased temperature.
- 16. (New) The method according to claim 15, wherein the culture temperature is 10°C or lower.
- 17. (New) A method for regulating RNA production, characterized by comprising decreasing a culture temperature and culturing the transformant according to claim 6 at the decreased temperature.
- 18. (New) The method according to claim 17, wherein the culture temperature is 10°C or lower.
- 19. (New) A method for producing a protein, characterized by comprising decreasing a culture temperature and culturing the transformant according to claim 13 at the decreased temperature.
- 20. (New) The method according to claim 19, wherein the culture temperature is 10°C or lower.
- 21. (New) A method for regulating RNA production, characterized by comprising decreasing a culture temperature and culturing the transformant according to claim 13 at the decreased temperature.

Atty. Dkt. No. 081356-0228 U.S. Serial No. 10/519,545

- 22. (New) The method according to claim 21, wherein the culture temperature is 10°C or lower.
- 23. (New) A method for producing a protein, characterized by comprising decreasing a culture temperature and culturing the transformant according to claim 14 at the decreased temperature.
- 24. (New) The method according to claim 23, wherein the culture temperature is 10°C or lower.
- 25. (New) A method for regulating RNA production, characterized by comprising decreasing a culture temperature and culturing the transformant according to claim 14 at the decreased temperature.
- 26. (New) The method according to claim 25, wherein the culture temperature is 10°C or lower.
- 27. (New) A DNA fragment that has a cold-inducible promoter function and that hybridizes under stringent conditions with a second DNA fragment comprised of a non-translation region that is located upstream of the 5'-terminal side of YFL014W gene of *Saccharomyces cerevisiae* and that has a cold-inducible promoter function, wherein said non-translation region is obtainable by PCR-amplification using the nucleotide sequences of SEQ ID NO: 19 and SEQ ID NO: 20 as primers and *Saccharomyces cerevisiae* genomic DNA as a template.